

Duncan Howard Stewart

Curriculum Vita

(as of April 2004)

United States Air Force Academy
Department of Management
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Education:

M.B.A Concentration:	University of Notre Dame, 2001-2003 Strategy and Finance
M.S. Major:	Embry-Riddle Aeronautical University, 1994-1997 Aviation & Aerospace Management
B.S. Major:	United States Air Force Academy, 1989-1993 Management

Research Interests:

Strategic Alliances, Entrepreneurship & Intrapreneurship, Process Improvement, Organizational Change, and Sports Management

Published Books, Articles, and Chapters

Stewart, D.; Dominguez, M.; Odicino, C.; and O'Rourke, J. S. (ed). *The Boeing Company: A Branding Campaign Meets Terrorism*. University of Notre Dame, Mendoza College of Business, Eugene D. Fanning Center. (A) case, 9 pp. Case #02-06. (2002).

Conference Presentations & Panels

Stewart, D. *Sports Participation in the U.S.* Presentation to the University of Notre Dame Sports Business Club. September 26, 2003.

Stewart, D. *The U.S. Sporting Goods Market*. Presentation to the University of Notre Dame Sports Business Club. October 21, 2003.

Professional Experience

1. Research Assistant
University of Notre Dame, 2002
Supervised by Professor Jeffrey Bergstrand, PhD

Activities included data gathering and analysis of worldwide free trade agreements.

2. Teaching

Instructor, United States Air Force Academy

MGT 375	Marketing	4 Sections	2004
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MGT 210	Intro to Management	4 Sections	2003
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Adjunct Professor, University of Alaska Anchorage

BA 273	Business Statistics	1 Section	2001
		1 Section	2000

BA 462	Strategic Management	1 Section	1998
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BA 231	Fundamentals of Supervision	1 Section	1998
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Adjunct Professor, Embry-Riddle Aeronautical University

BA 422	Systems Life Cycle Mgt	1 Section	2001
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BA 411	Strategic Logistics Mgt	1 Section	2001
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BA 320	Business Info Systems	1 Section	1999
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Adjunct Professor, Wayland Baptist University

MGMT 3324	Human Resource Mgt	1 Section	1999
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MGMT 3310	Business Communications	1 Section	1999
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3. Administrative Activities

Acquisition Officer Development Manager, 2003-Present

Coordinate training and certification activities for all acquisition officers assigned to the Academy faculty.

Military Decorations Officer, 2003-Present

Manage process for nominating and selecting department personnel for military decorations.

4. Consulting Activities

New Venture Planning: TEKNA, LLC (2002 - present)

Government Grant Application Development: Advanced Electronic Design, LLC (2002)

Nonprofit Creation: FalconWorks (project-based service learning) (2004)

5. Non-Academic Work Experience

517th Airlift Squadron, Elmendorf AFB, AK, Jun 2001 - June 2002

Flight Commander, Sortie Generation Flight, Aug 2000 - Jun 2001

Led 130-person organization responsible for maintenance, inspection, launch, and recovery of 18 C-130H airlift aircraft; assisted in management of \$1 million operating budget; developed combat readiness and operational plans

90th Fighter Squadron, Elmendorf AFB, AK

Flight Commander, Sortie Generation Flight, Oct 1998 – Aug 2000

Led 230-person organization responsible for maintenance, inspection, weapons loading, launch, and recovery of 24 F-15E multi-role fighter aircraft; assisted in management of \$1 million operating budget; developed combat readiness and operational plans

3rd Component Repair Squadron, Elmendorf AFB, AK

Flight Commander, Avionics Flight, Aug 1997 – Oct 1998

Led 90-person organization responsible for intermediate-level maintenance of F-15 and C-130 avionics utilizing \$150 million in test equipment; managed \$7 million budget

3rd Expeditionary Logistics Squadron, Kwang Ju Air Base, Republic of Korea

Deputy then Squadron Commander, 3rd Expeditionary Logistics Squadron, Mar 1998 - Jun 1998

Led 180-person organization responsible for all munitions, intermediate-level maintenance, supply, contracting, and logistical planning for 700-person expeditionary group operating 18 F-15E multi-role fighter aircraft

3rd Equipment Maintenance Squadron, Elmendorf AFB, AK

Flight Commander, Aerospace Ground Equipment Flight, May 1997 – Aug 1997

Led 130-person organization responsible for more than 1,400 pieces of aerospace ground equipment valued in excess of \$20 million in support of five flying squadrons

Aeronautical Systems Center, Wright-Patterson AFB, OH

Executive Officer, F-15 System Program Office, Dec 1995 – Apr 1997

Assisted director in leadership of 230-person organization responsible for \$2 billion annually in development and acquisition programs; coordinated reports and meetings with senior executives in government and defense industry; managed appraisal system

Aeronautical Systems Center, Wright-Patterson AFB, OH

Program Manager, F-15 System Program Office, Sep 1994 – Dec 1995

Managed development of \$60 million aircraft software program, \$60 million software production facility, and \$12 million mission planning system as part of the sale of 25 F-15I aircraft to the Israeli Air Force; chaired major design reviews, developed schedules, evaluated engineering and contract proposals, and performed cost analysis

Aeronautical Systems Center, Wright-Patterson AFB, OH

Personnel Manager, Human Resources Division, Aug 1993 – Sep 1994

Managed assignments and professional development of over 400 program management personnel; performed special projects for the directorate and the command section

Honors, Awards, Service

Dean's Distinguished Service Award, Mendoza College of Business, University of Notre Dame, 2003

Magna Cum Laude, MBA Program, Mendoza College of Business, University of Notre Dame, 2003

First Runner-up, McCloskey Business Plan Competition, University of Notre Dame, 2003

John W. Clarke Fellowship, Mendoza College of Business, University of Notre Dame, 2003

Lt General Leo Marquez Outstanding Maintenance Officer Award finalist, 3rd Wing, 2000
3rd Operations Group Flight of the Quarter (#1 of 35 flights), Apr - Jun, 2000
General Lew Allen, Jr. Award (top flight line aircraft maintenance officer in the Pacific Air Forces Command), 1999
Chief of Staff Flight (#1 out of 54 teams) and Writing Excellence Award, Squadron Officer School, 1998
Elmendorf AFB Company Grade Officer of the Quarter (#1 out of 500 eligible), Apr - Jun 98
3rd Logistics Group Company Grade Officer of the Year, 1998
3rd Logistics Group Company Grade Officer of the Quarter, Jan - Mar 98 and Apr - Jun 98
Pacific Air Forces Command Maintenance Effectiveness Award (#1 fighter squadron in the command), 1998, 1999
F-15 System Program Office Company Grade Officer of the Quarter, Apr - Jun, 1997
Most Outstanding Student; Survival, Evasion, Resistance, and Escape School (#1 out of 100), 1990
John Finley Scholar Athlete Award, Lexington High School, 1989

Military Awards and Decorations

Air Force Commendation Medal, 1997, 2001
Air Force Achievement Medal, 1994, 1997
Outstanding Unit Award, 1999
Organizational Excellence Award, 1995, 1996, 1998
Expert Marksman Ribbon, 9 mm pistol, 1992, 1994
National Defense Service Medal, 1991

University Service

Officer-in-Charge for Collegiate Pistol Team, USAFA, (2003-Present)
Assistant Officer-in-Charge for Team Handball, USAFA, (2003-Present)
Director, MBA Student Ambassador Program, University of Notre Dame (2002-2003)

Professional Affiliations

Acquisition Professional Development Program
 Program Management certified Level II
 Test & Evaluation Management certified Level I
Logistics Officers Association; Member
Air Force Association, Member
Beta Gamma Sigma Honor Society, (USAFA Chapter), Member
Veterans of Foreign Wars, Member
US Air Force Academy Association of Graduates, Member

Community Service

Chairman of the Board, FalconWorks (2004-Present)
Football Coach: Colorado Springs, 2003 (elementary level)
 Eagle River, AK, 1997 (JV level)
 New Carlisle, OH, 1993-1996 (middle school level)

Baseball Coach: Granger, IN, 2002 (elementary level)

New Carlisle, OH, 1995-1997 (JV level)

Baseball Official: Greater Dayton, OH, area, 1998-1999 (JV and High School level)

Ohio High School Athletic Association certified

Basketball Official: New Carlisle, OH, 1993-1994 (middle school level)

Vice President, Alaska Air Show Association 2000-2001

Personal Financial Management Instructor, Elmendorf AFB, AK, 2000